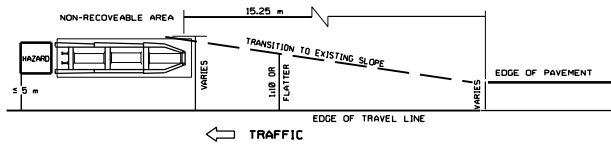


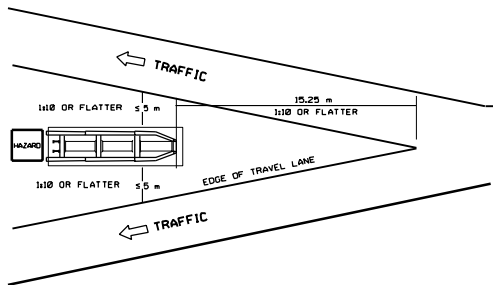
SHOULDER APPLICATION

(SEE NOTE 2)



GORE APPLICATION AREA

(SEE NOTE 2)

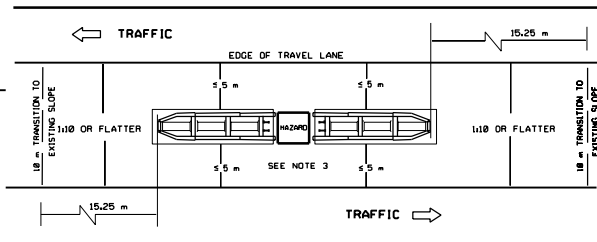


NOTES

1. ATTENUATOR TYPE A ± QUADGUARD WIDE, MANUFACTURED BY ENERGY ABSORPTION SYSTEM, TO PROTECT HAZARDS 1750 mm TO 2286 mm WIDE.
ATTENUATOR TYPE B ± QUADGUARD, MANUFACTURED BY ENERGY ABSORPTION SYSTEMS, TRACC MANUFACTURED BY SYRO, INC. TO PROTECT HAZARDS 610 mm TO 915 mm.
ATTENUATOR TYPE D ± QUADGUARD ELITE, MANUFACTURED BY ENERGY ABSORPTION SYSTEMS, QUADGUARD LMC, MANUFACTURED BY ENERGY ABSORPTION SYSTEMS, REACT-350, MANUFACTURED BY ROADWAY SAFETY SYSTEM.
TYPE D SYSTEMS WILL PROTECT HAZARDS IN WIDTH RANGING FROM 610 mm TO 2286 mm. SHOULD ONLY BE USED WHERE ONE IMPACT PER YEAR IS ANTICIPATED, OR WHEN REPAIR HISTORY INDICATES TWO OR MORE IMPACTS OVER A THREE YEAR PERIOD.
2. ALL APPLICATIONS REQUIRE THE USE OF SLOPES 1:10 OR FLATTER TO THE FRONT APPROACH AND THE SIDE APPROACHES. A 1:10 OR FLATTER SLOPE IS ALSO REQUIRED IN THE REAR OF SYSTEM IF YOU HAVE TRAFFIC APPROACHING FROM THE REAR.
3. ALL SYSTEMS PLACED IN LOCATIONS WHERE TRAFFIC IS APPROACHING THE REAR OF SYSTEM REQUIRES A TRANSITION ELEMENT AS PER MANUFACTURE'S SPECIFICATIONS.
4. SEE MANUFACTURE'S SPECIFICATIONS FOR PAD AND BACKUP REQUIREMENTS.
5. ATTENUATOR SHALL HAVE THE PROPER MARKINGS INSTALLED AS PER STANDARD DRAWING 735-10.

MEDIAN APPLICATION

(SEE NOTE 2)



UTAH DEPARTMENT OF TRANSPORTATION STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION SALT LAKE CITY, UTAH		REVISIONS	
RECORDED FOR JOURNAL		1	12/2/08
CONTRACT & STANDARD CONTRACT		2	08/01/08
APPROVED		3	08/01/08
DEPUTY DIRECTOR		4	08/01/08
(METRIC)		5	08/01/08
DETAIL FOR PLACEMENT ATTENUATORS A, B & D		6	08/01/08
STD. DWG. NO. 735-1M		7	08/01/08